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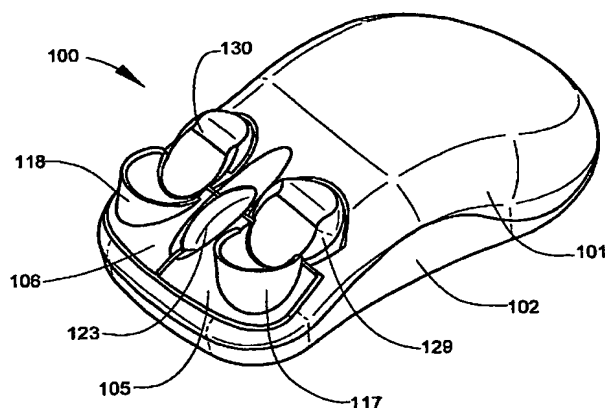
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ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: COMPUTER INPUT DEVICE WITH ERGONOMICALLY FORMED AND POSITIONED ACTUATORS



(57) Abstract: Disclosed an ergonomically improved computer mouse provides several advantageous features and is different in several respects from prior mice. A mouse (100) has an upper casing (101) and a bottom part (102) with spacings, which provide sufficient clearance between upper and rear surfaces of the mouse, and the user's fingers and their hand plane when their hand rests on a working surface in a naturally relaxed curled fingers and hand position while at the same time, their index and middle fingertips are placed in respective moulds or receptacles (117) and (118), which are formed on the upper surfaces of a primary button (105) and a secondary button (106). A wheel button (123) is placed between the moulds. The mouse also provides two additional buttons (129) and (130) positioned rearward of the primary and secondary buttons, respectively, so as to be capable of being actuated by bending the user's index or middle finger positioned in the respective receptacles and simultaneous pinching the mouse between a user's thumb and a user's ring and/or little fingertips. The button placements, their unique shape, and the form of the mouse combine to provide ergonomic benefits such as using high settings for cursor speed and acceleration with simultaneous enhanced positional control of the cursor placement on the screen.

WO 2004/025447 A3

INTERNATIONAL SEARCH REPORT

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99/60556 A (CHAN KWAN HO) 25 November 1999 (1999-11-25) abstract; figures 1-5,10 page 6, line 1 - page 7, line 16 page 9, line 5 - page 11, line 19 page 14, line 10 - page 15, line 20 page 17, lines 19-22 page 19, lines 5-6	1,2,6,7, 9-13,28
Y		
A		
X	page 18, line 1 - page 19, line 4; figures 6-9 ----- -/--	3-5,8 14-27 29,30



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 01, 31 January 1997 (1997-01-31) -& JP 08 234903 A (NEC CORP), 13 September 1996 (1996-09-13) abstract; figures 1,2,6,7	1,2,6,7, 28-30
A		9-13
Y	WO 00/60536 A (MICROSOFT CORP) 12 October 2000 (2000-10-12) cited in the application abstract; figures 2-7 page 8, line 4 - page 16, line 4	3-5,8
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